

COLLEGE OF FOOD, AGRICULTURAL, AND ENVIRONMENTAL SCIENCES

Department: Animal Sciences

Position: Cattle Reproduction and Production Systems Management

Rank: Assistant or Associate Professor

Location: Columbus, Ohio

Description: The Department of Animal Sciences in the College of Food, Agriculture, and Environmental Sciences at The Ohio State University seeks to fill a 9-month, tenure-track faculty position at the Assistant or Associate Professor rank in **Cattle Reproduction and Production Systems Management** to begin on or after Spring 2016. This position will have a teaching and research emphasis. Teaching responsibilities could include graduate and undergraduate courses in beef cattle production, reproductive physiology, introductory animal sciences, or other areas consistent with the successful applicant's areas of expertise. Applicants should possess a sound basis in fundamental science, but preference will be given to applicants with interests in translational research in reproductive physiology and the application of findings in cow-calf production systems. Resources to support the teaching and research program of this position include a herd of over 600 head of cows located in Columbus and two outlying research stations, staffed with excellent workers to aid in research endeavors. Also, at two locations there are cattle feeding facilities for potential reproduction-nutrition interaction experiments. Additionally, collaborative opportunities with leading industry scientists are available with Columbus' centralized location and proximity to these industries.

Expectations: The successful candidate is expected to establish a nationally and internationally recognized research program supported by extramural funding. Discoveries should have an immediate impact on enhancing the understanding of male and female bovine reproduction; consider animal health, welfare, and environmental compatibility of beef operations; and increase economic profitability of beef herds. The successful candidate is expected to collaborate with current faculty to continue pursuing common themes within the Department, which include improving animal welfare, health, and the quality of the resulting products; enhancing environmental compatibility of livestock operations; and increasing the economic profitability of food animal production systems. The new faculty member also is expected to work closely with faculty colleagues, extension educators, and partners in allied animal industries towards a common goal of fulfilling the Ohio State University's and the Ohio Agricultural Research and Development Center's (OARDC) missions. Furthermore, the successful candidate is encouraged to develop collaborations with scientists and clinicians across the university and explore the National One Health Initiative, which focuses on links between animal health, human health, and our environment. Both the College of Veterinary Medicine and the Comprehensive OSU Health Sciences Center are within walking distance of the College. In addition to teaching related courses, the faculty member is expected to contribute to graduate and undergraduate students advising and be involved with co-curricular programs or student clubs and organizations within the Department.

Qualifications: Requirements include a Ph.D. in Animal Science or a closely related field. Demonstrated excellence in innovative research and translational research experience in bovine reproductive physiology. A strong commitment to teaching is essential. Applicants must possess strong interpersonal

and communication skills in addition to the ability and desire to work with others in a collegial team environment. Leadership and academic excellence should be evident in the application. Industry experience is desirable. Preferred Qualifications: Experience developing or working in interdisciplinary research teams, experience in mentoring members of underrepresented groups.

About Columbus: The OSU campus is located in Columbus, the capital city of Ohio. Columbus is the center of a rapidly growing and diverse metropolitan area with a population of over 1.5 million. The area offers a wide range of affordable housing, many cultural and recreational opportunities, excellent schools, and a strong economy based on government as well as service, transportation and technology industries (see http://liveworkplaycolumbus.com/). Columbus has consistently been rated as one of the Top U.S. cities for quality of life, additional information about the Columbus area is available at http://www.columbus.org

The College Food, Agricultural, and Environmental Sciences (cfaes.osu.edu) is home to internationally known scientist that positively impact individuals and communities every day. The opportunities to make an impact in a chosen field are endless as a result of the university's commitment to transformational initiatives through our Discovery Themes: Food Production and Security; Health and Wellness; and Energy and Environment. The college offers tremendous opportunities for collaborative programs through its teaching, research and outreach programs located on two campuses (Columbus and Wooster), through offices in each county, and through its network of research/laboratory facilities across the state. The college's strong and sustained partnerships with all levels of government, nonprofit organizations, and industry partners provide enormous opportunities for scientist to build strong, sustainable programs of excellence.

Rank: Assistant or Associate Professor

Salary: Competitive and commensurate with education and experience.

Application deadline: Application review will begin November 16, 2015 and continue until a suitable applicant is found.

Application Instructions: Candidates should submit a letter of intent stating professional goals and interests, official academic transcripts, a comprehensive Curriculum Vitae that includes:

- publications and funding,
- a statement of research, teaching and outreach interests, and
- a statement of ability and/or interest to work with underserved populations.

Three letters of recommendation should be submitted to the Chair of the search committee:

Dr. Pasha Lyvers Peffer Department of Animal Sciences, The Ohio State University 214 Animal Sciences Building Columbus, OH 43210

All application materials, including the reference letters must be received before an application will be considered. Application review will begin November 16, 2015. Candidates may also contact Dr. Lyvers Peffer (lyvers-peffer.1@osu.edu), for additional information.

To build a diverse workforce Ohio State encourages applications from minorities, veterans, women and individuals with disabilities. Flexible work options available. EEO/AA Employer. Ohio State University is an NSF ADVANCE Institution.